

**IN THE SPECIFICATION**

Please replace paragraph 0120 with the following paragraph:

[0120] The structure of software cells 102 is illustrated in FIG. 23. As shown in this figure, a software cell, e.g., software cell 2302, contains routing information section 2304 and body 2306. The information contained in routing information section 2304 is dependent upon the protocol of network 104. Routing information section 2304 contains header 2308, destination ID 2310, source ID 2312 and reply ID 2314. The destination ID includes a network address. Under the TCP/IP protocol, e.g., the network address is an Internet protocol (IP) address. Destination ID 2310 further includes the identity of the PE and APU to which the cell should be transmitted for processing. Source ID ~~2314~~ 2312 contains a network address and identifies the PE and APU from which the cell originated to enable the destination PE and APU to obtain additional information regarding the cell if necessary. Reply ID 2314 contains a network address and identifies the PE and APU to which queries regarding the cell, and the result of processing of the cell, should be directed.